



## Appendix A for Emission and Immunity test results

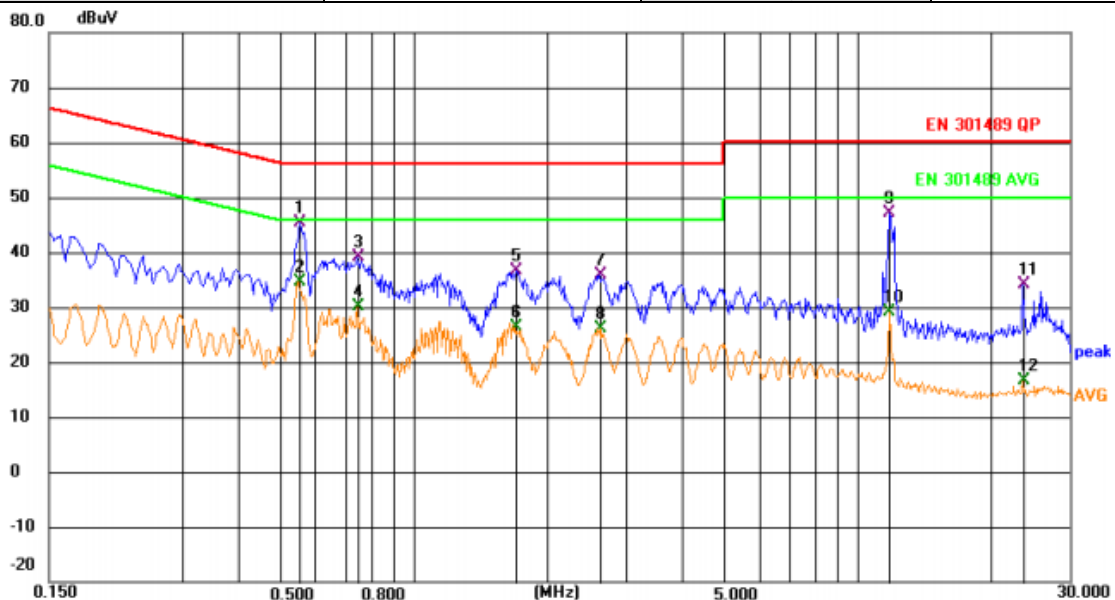
Product Name: Magnetic Bluetooth headphone amplifier

Test Model: Tea

### A.1 Line Conducted Emission

\*\*\*Note: For pre-scan, the worst case is TM1, and the test data was shown as follow:

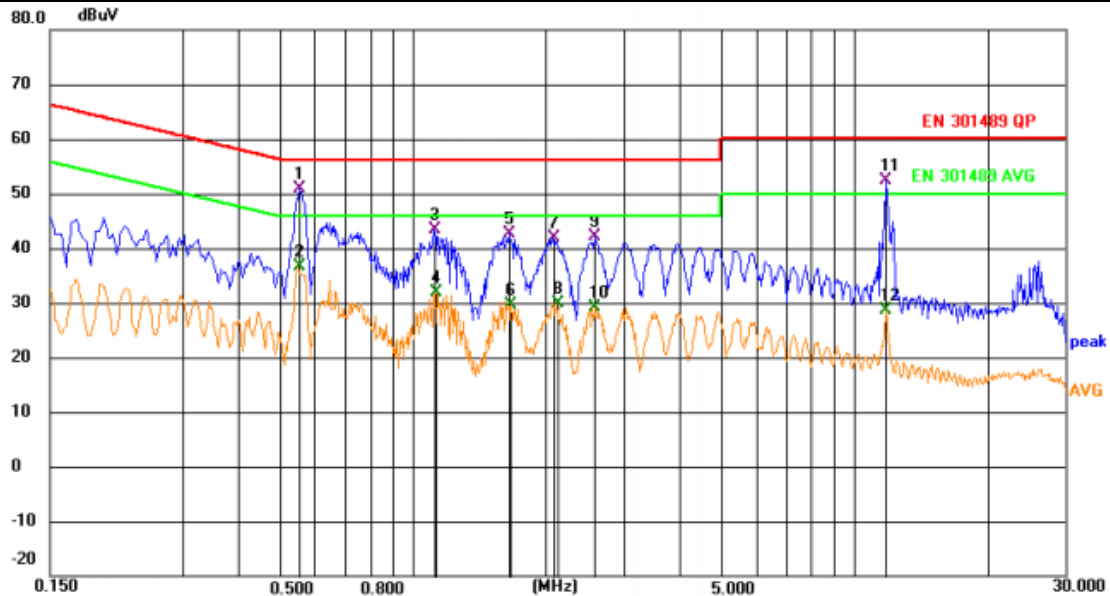
|                          |                  |               |              |
|--------------------------|------------------|---------------|--------------|
| Test Model               | Tea              | Test Mode     | TM1          |
| Environmental Conditions | 22.5°C, 53.7% RH | Test Engineer | Kay Hu       |
| Pol.                     | Line             | Test Voltage  | AC 230V/50Hz |



| No. | Mk. | Freq.   | Reading | Correct | Measure- | Limit | Margin |          |         |
|-----|-----|---------|---------|---------|----------|-------|--------|----------|---------|
|     |     | MHz     | Level   | Factor  | ment     |       |        | Detector | Comment |
|     |     |         | dBuV    | dB      | dBuV     | dBuV  | dB     |          |         |
| 1   | *   | 0.5550  | 25.60   | 19.80   | 45.40    | 56.00 | -10.60 | QP       |         |
| 2   |     | 0.5550  | 14.94   | 19.80   | 34.74    | 46.00 | -11.26 | AVG      |         |
| 3   |     | 0.7440  | 19.24   | 19.80   | 39.04    | 56.00 | -16.96 | QP       |         |
| 4   |     | 0.7440  | 10.39   | 19.80   | 30.19    | 46.00 | -15.81 | AVG      |         |
| 5   |     | 1.7070  | 16.83   | 19.83   | 36.66    | 56.00 | -19.34 | QP       |         |
| 6   |     | 1.7070  | 6.55    | 19.83   | 26.38    | 46.00 | -19.62 | AVG      |         |
| 7   |     | 2.6161  | 16.04   | 19.86   | 35.90    | 56.00 | -20.10 | QP       |         |
| 8   |     | 2.6385  | 6.38    | 19.86   | 26.24    | 46.00 | -19.76 | AVG      |         |
| 9   |     | 11.7871 | 26.96   | 20.24   | 47.20    | 60.00 | -12.80 | QP       |         |
| 10  |     | 11.7871 | 8.98    | 20.24   | 29.22    | 50.00 | -20.78 | AVG      |         |
| 11  |     | 23.5321 | 13.42   | 20.81   | 34.23    | 60.00 | -25.77 | QP       |         |
| 12  |     | 23.5321 | -4.11   | 20.81   | 16.70    | 50.00 | -33.30 | AVG      |         |



|                          |                  |               |              |
|--------------------------|------------------|---------------|--------------|
| Test Model               | Tea              | Test Mode     | TM1          |
| Environmental Conditions | 22.5°C, 53.7% RH | Test Engineer | Kay Hu       |
| Pol.                     | Neutral          | Test Voltage  | AC 230V/50Hz |



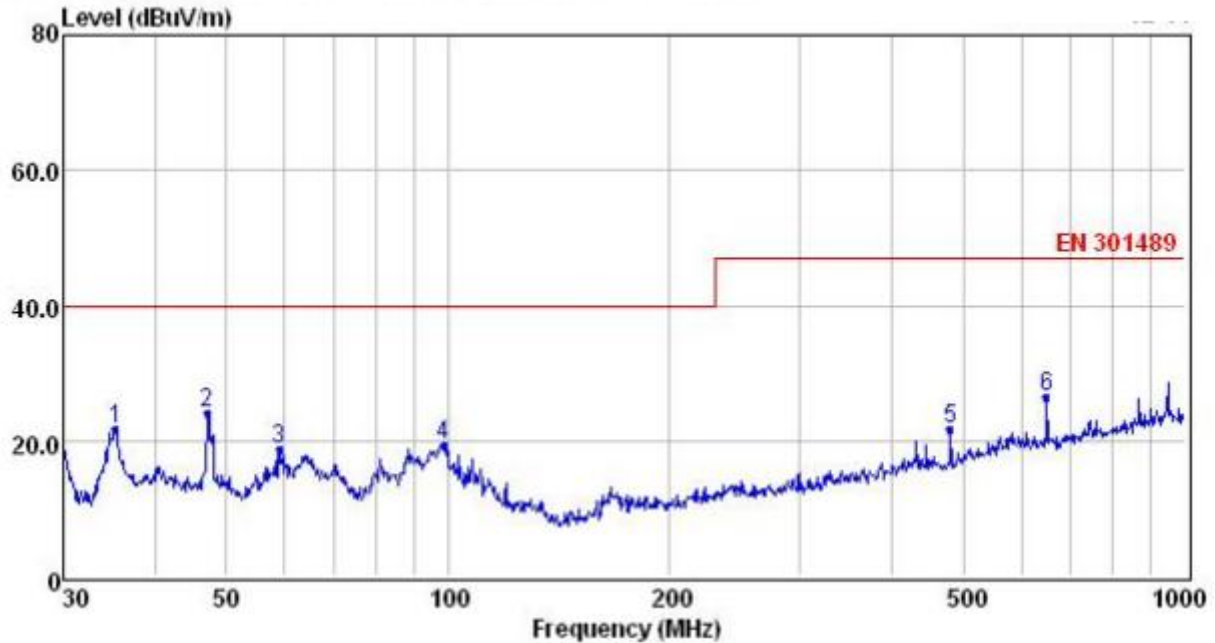
| No. | Mk. | Freq.   | Reading | Correct | Measure- | Limit | Margin |          |         |
|-----|-----|---------|---------|---------|----------|-------|--------|----------|---------|
|     |     | MHz     | Level   | Factor  | ment     |       |        | Detector | Comment |
|     |     |         | dBuV    | dB      | dBuV     | dBuV  | dB     |          |         |
| 1   | *   | 0.5550  | 31.13   | 19.78   | 50.91    | 56.00 | -5.09  | QP       |         |
| 2   |     | 0.5550  | 16.76   | 19.78   | 36.54    | 46.00 | -9.46  | AVG      |         |
| 3   |     | 1.1130  | 23.52   | 19.78   | 43.30    | 56.00 | -12.70 | QP       |         |
| 4   |     | 1.1174  | 12.14   | 19.78   | 31.92    | 46.00 | -14.08 | AVG      |         |
| 5   |     | 1.6485  | 22.72   | 19.82   | 42.54    | 56.00 | -13.46 | QP       |         |
| 6   |     | 1.6710  | 9.75    | 19.82   | 29.57    | 46.00 | -16.43 | AVG      |         |
| 7   |     | 2.0715  | 22.00   | 19.83   | 41.83    | 56.00 | -14.17 | QP       |         |
| 8   |     | 2.1210  | 10.04   | 19.83   | 29.87    | 46.00 | -16.13 | AVG      |         |
| 9   |     | 2.5711  | 22.18   | 19.84   | 42.02    | 56.00 | -13.98 | QP       |         |
| 10  |     | 2.5711  | 9.30    | 19.84   | 29.14    | 46.00 | -16.86 | AVG      |         |
| 11  |     | 11.7916 | 32.11   | 20.24   | 52.35    | 60.00 | -7.65  | QP       |         |
| 12  |     | 11.7916 | 8.31    | 20.24   | 28.55    | 50.00 | -21.45 | AVG      |         |

Note: For conducted emission and radiated emission test, a power supply of 230VAC and 120VAC was used for testing respectively, and only recorded the worst case of 230VAC.



### A.3 Radiated Disturbance

|                          |                  |                   |              |
|--------------------------|------------------|-------------------|--------------|
| Test Model               | Tea              | Test Mode         | TM1          |
| Environmental Conditions | 22.3°C, 53.2% RH | Test Engineer     | Kay Hu       |
| Pol.                     | Vertical         | Detector Function | Quasi-peak   |
| Distance                 | 3m               | Test Voltage      | AC 230V/50Hz |



|   | Freq   | Reading | CabLos | Antfac | Measured | Limit  | Over   | Remark |
|---|--------|---------|--------|--------|----------|--------|--------|--------|
|   | MHz    | dBuV    | dB     | dB/m   | dBuV/m   | dBuV/m | dB     |        |
| 1 | 35.38  | 8.78    | 0.41   | 12.40  | 21.59    | 40.00  | -18.41 | QP     |
| 2 | 46.99  | 10.39   | 0.35   | 13.43  | 24.17    | 40.00  | -15.83 | QP     |
| 3 | 59.03  | 5.47    | 0.49   | 12.75  | 18.71    | 40.00  | -21.29 | QP     |
| 4 | 98.49  | 5.78    | 0.61   | 13.06  | 19.45    | 40.00  | -20.55 | QP     |
| 5 | 480.53 | 4.26    | 1.31   | 16.08  | 21.65    | 47.00  | -25.35 | QP     |
| 6 | 649.66 | 6.40    | 1.58   | 18.63  | 26.61    | 47.00  | -20.39 | QP     |

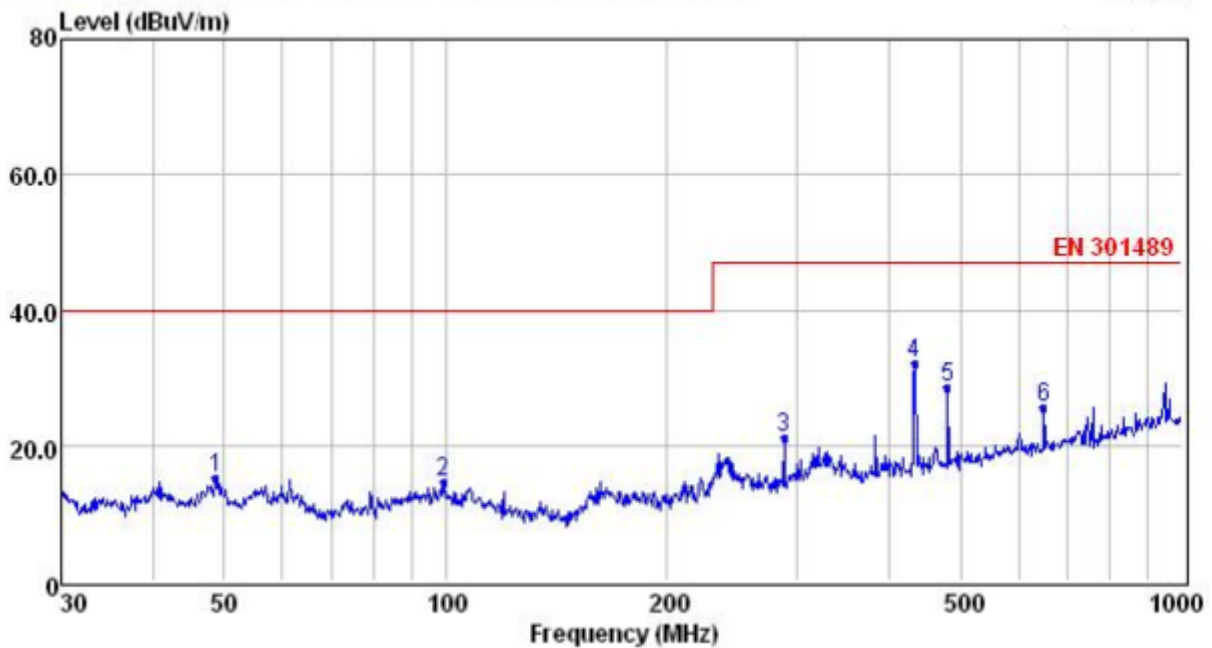
Note: 1. All readings are Quasi-peak values.

2. Measured= Reading + Antenna Factor + Cable Loss

3. The emission that are 20db below the official limit are not reported



|                          |                  |                   |              |
|--------------------------|------------------|-------------------|--------------|
| Test Model               | Tea              | Test Mode         | TM1          |
| Environmental Conditions | 22.3°C, 53.2% RH | Test Engineer     | Kay Hu       |
| Pol.                     | Horizontal       | Detector Function | Quasi-peak   |
| Distance                 | 3m               | Test Voltage      | AC 230V/50Hz |



|   | Freq   | Reading | CabLos | Antfac | Measured | Limit  | Over   | Remark |
|---|--------|---------|--------|--------|----------|--------|--------|--------|
|   | MHz    | dBuV    | dB     | dB/m   | dBuV/m   | dBuV/m | dB     |        |
| 1 | 48.67  | 1.34    | 0.35   | 13.33  | 15.02    | 40.00  | -24.98 | QP     |
| 2 | 99.18  | 0.90    | 0.61   | 13.11  | 14.62    | 40.00  | -25.38 | QP     |
| 3 | 287.99 | 7.30    | 1.05   | 12.83  | 21.18    | 47.00  | -25.82 | QP     |
| 4 | 434.07 | 15.41   | 1.18   | 15.53  | 32.12    | 47.00  | -14.88 | QP     |
| 5 | 480.53 | 11.06   | 1.31   | 16.08  | 28.45    | 47.00  | -18.55 | QP     |
| 6 | 649.66 | 5.22    | 1.58   | 18.63  | 25.43    | 47.00  | -21.57 | QP     |

Note: 1. All readings are Quasi-peak values.

2. Measured= Reading + Antenna Factor + Cable Loss

3. The emission that are 20db below the official limit are not reported



|                                     |                             |
|-------------------------------------|-----------------------------|
| <b>Test Mode:</b> TM1 (Above 1GHz)  | <b>Tested by:</b> Kay Hu    |
| <b>Test Voltage:</b> AC 230V/50Hz   | <b>Test Distance:</b> 3m    |
| <b>Detector Function:</b> Peak + AV | <b>Test Results:</b> Passed |

| Freq. MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Remark  | Pol.       |
|-----------|--------------|-------------|--------------|--------------|-----------|---------|------------|
| 1126.02   | 50.54        | 1.14        | 51.68        | 70.00        | -18.32    | Peak    | Horizontal |
| 1126.02   | 31.46        | 1.14        | 32.60        | 50.00        | -17.40    | Average | Horizontal |
| 1693.24   | 50.38        | 2.67        | 53.05        | 70.00        | -16.95    | Peak    | Horizontal |
| 1693.24   | 30.95        | 2.67        | 33.62        | 50.00        | -16.38    | Average | Horizontal |
| 2396.19   | 48.66        | 5.75        | 54.41        | 70.00        | -15.59    | Peak    | Horizontal |
| 2396.19   | 29.49        | 5.75        | 35.24        | 50.00        | -14.76    | Average | Horizontal |
| 3383.18   | 48.12        | 1.83        | 49.95        | 74.00        | -24.05    | Peak    | Horizontal |
| 3383.18   | 30.38        | 1.83        | 32.21        | 54.00        | -21.79    | Average | Horizontal |
| 4189.36   | 50.02        | 3.17        | 53.19        | 74.00        | -20.81    | Peak    | Horizontal |
| 4189.36   | 31.22        | 3.17        | 34.39        | 54.00        | -19.61    | Average | Horizontal |
| 5925.54   | 50.43        | 6.13        | 56.56        | 74.00        | -17.44    | Peak    | Horizontal |
| 5925.54   | 28.40        | 6.13        | 34.53        | 54.00        | -19.47    | Average | Horizontal |

| Freq. MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Remark  | Pol.     |
|-----------|--------------|-------------|--------------|--------------|-----------|---------|----------|
| 1126.20   | 48.62        | 1.14        | 49.76        | 70.00        | -20.24    | Peak    | Vertical |
| 1126.20   | 31.34        | 1.14        | 32.48        | 50.00        | -17.52    | Average | Vertical |
| 1558.39   | 51.93        | 2.67        | 54.60        | 70.00        | -15.40    | Peak    | Vertical |
| 1558.39   | 31.94        | 2.67        | 34.61        | 50.00        | -15.39    | Average | Vertical |
| 2918.34   | 51.44        | 5.75        | 57.19        | 70.00        | -12.81    | Peak    | Vertical |
| 2918.34   | 30.56        | 5.75        | 36.31        | 50.00        | -13.69    | Average | Vertical |
| 3734.54   | 49.37        | 1.83        | 51.20        | 74.00        | -22.80    | Peak    | Vertical |
| 3734.54   | 31.54        | 1.83        | 33.37        | 54.00        | -20.63    | Average | Vertical |
| 4597.11   | 51.86        | 3.17        | 55.03        | 74.00        | -18.97    | Peak    | Vertical |
| 4597.11   | 30.49        | 3.17        | 33.66        | 54.00        | -20.34    | Average | Vertical |
| 5978.96   | 48.33        | 6.13        | 54.46        | 74.00        | -19.54    | Peak    | Vertical |
| 5978.96   | 30.42        | 6.13        | 36.55        | 54.00        | -17.45    | Average | Vertical |

Note:

1. Field strength limits for frequency above 1000MHz are based on average limits. However, Peak mode field strength shall not exceed the average limits specified plus 20dB.
2. Measurements above show only up to 6 maximum emissions noted.
3. Data of measurement within this frequency range shown “ -- ” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
4. Factor = Antenna Factor + Cable Loss + Amplifier Factor  
Emission Level = Reading level + Factor  
Margin = Emission Level - Limit



## A.4 Harmonic Current Emissions

Because power of EUT less than 75W, According standard EN 61000-3-2, Harmonic current unnecessary to test.

## A.5 Voltage Fluctuation and Flicker

|   |                              |               |              |
|---|------------------------------|---------------|--------------|
| Test Model  | Tea                          | Test Engineer | Kay Hu       |
| Environmental Conditions  | 22.1℃, 53.3% RH              | Test Voltage  | AC 230V/50Hz |
| Type of Test: Flickermeter Test - Table   |                              |               |              |
| Power Analyzer: Voltech PM6000 SN: 200006700523 Firmware Version: v1.21.07RC2     |                              |               |              |
| Channel(s):   |                              |               |              |
| 1. SN: 090015502053, 28 Adjusted Date: 22 JUN 2011. 2. SN:None Adjusted Date:None |                              |               |              |
| 3. SN:None Adjusted Date:None 4. SN:None Adjusted Date:None                       |                              |               |              |
| 5. SN:None Adjusted Date:None 6. SN:None Adjusted Date:None                       |                              |               |              |
| Shunt(s):   |                              |               |              |
| 1. SN: 091024301916, 4 Adjusted Date: 23 JUN 2011. 2. SN:None Adjusted Date:None  |                              |               |              |
| 3. SN:None Adjusted Date:None 4. SN:None Adjusted Date:None                       |                              |               |              |
| 5. SN:None Adjusted Date:None 6. SN:None Adjusted Date:None                       |                              |               |              |
| AC Source: Test AC Source   |                              |               |              |
| Overall Result:   | Notes:                       |               |              |
| PASS  | Measurement method - Voltage |               |              |

|           |       |        |          |                 |
|-----------|-------|--------|----------|-----------------|
|           | Pst   | dc (%) | dmax (%) | d(t) > 3.3%(ms) |
| Limit     | 1.000 | 3.300  | 4.000    | 500             |
| Reading 1 | 0.088 | 0.006  | 0.072    | 0               |



## A.6 RF Electromagnetic Field (80 MHz - 6000 MHz)

|                                 |                  |                      |              |
|---------------------------------|------------------|----------------------|--------------|
| <b>Test Model</b>               | Tea              | <b>Test Engineer</b> | Kay Hu       |
| <b>Environmental Conditions</b> | 23.2°C, 52.3% RH | <b>Test Voltage</b>  | AC 230V/50Hz |

### TM1 Test Result:

| EUT Working Mode | Antenna Polarity | Frequency (MHz) | Fielded Strength (V/m) | Observation | Position                 | Conclusion |
|------------------|------------------|-----------------|------------------------|-------------|--------------------------|------------|
| Operating Mode   | Vertical         | 80-6000         | 3                      | CT, CR      | Front, Right, Left, Back | Pass       |
|                  | Horizontal       | 80-6000         | 3                      | CT, CR      | Front, Right, Left, Back | Pass       |
| Idle             | Vertical         | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |
|                  | Horizontal       | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |

### TM2-TM4 Test Result:

| EUT Working Mode | Antenna Polarity | Frequency (MHz) | Fielded Strength (V/m) | Observation | Position                 | Conclusion |
|------------------|------------------|-----------------|------------------------|-------------|--------------------------|------------|
| Operating Mode   | Vertical         | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |
|                  | Horizontal       | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |
| Idle             | Vertical         | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |
|                  | Horizontal       | 80-6000         | 3                      | See Note    | Front, Right, Left, Back | Pass       |

Note: The EUT performance complied with performance criteria for CT&CR to Function and there is no any degradation of performance and function.



## A.7 Electrostatic Discharge

| Electrostatic Discharge Test Results   |   |               |                    |
|--|---|---------------|--------------------|
| Standard   | <input type="checkbox"/> IEC 61000-4-2 <input checked="" type="checkbox"/> EN 61000-4-2 |               |                    |
| Applicant  | Khadas Technology(Shenzhen) Co., Ltd.   |               |                    |
| EUT  | Magnetic Bluetooth headphone amplifier  | Temperature   | 22.5℃              |
| M/N  | Tea   | Humidity      | 52.2%              |
| Criterion  | B   | Pressure      | 1021mbar           |
| Test Mode  | TM1-TM4   | Test Engineer | Kay Hu             |
|  |   |               |                    |
| TEST RESULT OF TM1   |   |               |                    |
| Test Voltage   | Coupling  | Observation   | Result (Pass/Fail) |
| ±2KV, ±4kV   | Contact Discharge   | TT, TR        | Pass               |
| ±2KV, ±4kV, ±8kV   | Air Discharge   | TT, TR        | Pass               |
| ±2KV, ±4kV   | Indirect Discharge HCP  | TT, TR        | Pass               |
| ±2KV, ±4kV   | Indirect Discharge VCP  | TT, TR        | Pass               |
|  |   |               |                    |
| TEST RESULT OF TM2-TM4   |   |               |                    |
| Test Voltage   | Coupling  |               | Result (Pass/Fail) |
| ±2KV, ±4kV   | Contact Discharge   |               | Pass               |
| ±2KV, ±4kV, ±8kV   | Air Discharge   |               | Pass               |
| ±2KV, ±4kV   | Indirect Discharge HCP  |               | Pass               |
| ±2KV, ±4kV   | Indirect Discharge VCP  |               | Pass               |
| Note: The EUT performance complied with performance criteria for TT&TR Function and there is no any degradation of performance and function. |   |               |                    |





## A.8 Electrical Fast Transient Immunity

### Electrical Fast Transient/Burst Test Results

|                      |   |                    |       |
|----------------------|---|--------------------|-------|
| <b>Standard</b>      | <input type="checkbox"/> IEC 61000-4-4 <input checked="" type="checkbox"/> EN 61000-4-4 |                    |       |
| <b>Applicant</b>     | Khadas Technology(Shenzhen) Co., Ltd.   |                    |       |
| <b>EUT</b>           | Magnetic Bluetooth headphone amplifier  | <b>Temperature</b> | 22.7℃ |
| <b>M/N</b>           | Tea   | <b>Humidity</b>    | 52.4% |
| <b>Test Mode</b>     | TM1-TM4   | <b>Criterion</b>   | B     |
| <b>Test Engineer</b> | Kay Hu  |                    |       |

#### TEST RESULT OF TM1

| Line | Test Voltage | Polarity | Observation | Result (Pass/Fail) |
|------|--------------|----------|-------------|--------------------|
| L    | 1KV          | +/-      | TT, TR      | Pass               |
| N    | 1KV          | +/-      | TT, TR      | Pass               |
| L-N  | 1KV          | +/-      | TT, TR      | Pass               |

#### TEST RESULT OF TM2-TM4

| Line | Test Voltage | Polarity | Result (Pass/Fail) |
|------|--------------|----------|--------------------|
| L    | 1KV          | +/-      | Pass               |
| N    | 1KV          | +/-      | Pass               |
| L-N  | 1KV          | +/-      | Pass               |

**A.9 RF Common Mode**

| Injected Currents Susceptibility Test Results |   |             |       |
|---|---|-------------|-------|
| Standard                                      | <input type="checkbox"/> IEC 61000-4-6 <input checked="" type="checkbox"/> EN 61000-4-6 |             |       |
| Applicant                                     | Khadas Technology(Shenzhen) Co., Ltd.   |             |       |
| EUT   | Magnetic Bluetooth headphone amplifier  | Temperature | 21.2℃ |
| M/N   | Tea   | Humidity    | 53.5% |
| Test Mode                                     | TM1-TM4   | Criterion   | A     |
| Test Engineer                                 | Kay Hu  |             |       |

| TEST RESULT OF TM1  |                        |                   |                    |                    |
|---|------------------------|-------------------|--------------------|--------------------|
| Frequency Range (MHz)   | Strength (Unmodulated) | Injected Position | Observation        | Result (Pass/Fail) |
| 0.15 ~ 10   | 3V                     | AC Mains          | CT, CR             | Pass               |
| 10 ~ 30   | 3V to 1V               |                   |                    |                    |
| 30 ~ 80   | 1V                     |                   |                    |                    |
|   |                        |                   |                    |                    |
| TEST RESULT OF TM2-TM4  |                        |                   |                    |                    |
| Frequency Range (MHz)   | Strength (Unmodulated) | Injected Position | Result (Pass/Fail) |                    |
| 0.15 ~ 10   | 3V                     | AC Mains          | Pass               |                    |
| 10 ~ 30   | 3V to 1V               |                   |                    |                    |
| 30 ~ 80   | 1V                     |                   |                    |                    |
| Remark:<br>1. Modulation Signal:1kHz 80% AM<br>2. Measurement Equipment :<br>Simulator: CIT-10 (FRANKONIA)<br>CDN : <input checked="" type="checkbox"/> CDN-M2 (FRANKONIA)<br><input type="checkbox"/> CDN-M3 (FRANKONIA) |                        |                   |                    |                    |

Note: The EUT performance complied with performance criteria for CT&CR Function and there is no any degradation of performance and function.

**A.10 Surges, Line to Line and Line to Ground**

| Surge Immunity Test Result |   |             |        |
|----------------------------|---|-------------|--------|
| Standard                   | <input type="checkbox"/> IEC 61000-4-5 <input checked="" type="checkbox"/> EN 61000-4-5 |             |        |
| Applicant                  | Khadas Technology(Shenzhen) Co., Ltd.   |             |        |
| EUT                        | Magnetic Bluetooth headphone amplifier  | Temperature | 23.2°C |
| M/N                        | Tea   | Humidity    | 52.1%  |
| Test Mode                  | TM1-TM4   | Criterion   | B      |
| Test Engineer              | Kay Hu  |             |        |

| TEST RESULT OF TM1     |          |                     |                 |                    |             |                    |
|------------------------|----------|---------------------|-----------------|--------------------|-------------|--------------------|
| Location               | Polarity | Phase Angle         | Number of Pulse | Pulse Voltage (KV) | Observation | Result (Pass/Fail) |
| L-N                    | +        | 0°, 90°, 180°, 270° | 5               | 1.0                | TT, TR      | Pass               |
|                        | -        | 0°, 90°, 180°, 270° | 5               | 1.0                | TT, TR      | Pass               |
|                        |          |                     |                 |                    |             |                    |
|                        |          |                     |                 |                    |             |                    |
| TEST RESULT OF TM2-TM4 |          |                     |                 |                    |             |                    |
| Location               | Polarity | Phase Angle         | Number of Pulse | Pulse Voltage (KV) |             | Result (Pass/Fail) |
| L-N                    | +        | 0°, 90°, 180°, 270° | 5               | 1.0                |             | Pass               |
|                        | -        | 0°, 90°, 180°, 270° | 5               | 1.0                |             | Pass               |
|                        |          |                     |                 |                    |             |                    |
|                        |          |                     |                 |                    |             |                    |

**A.11 Voltage Dips/Interruptions Immunity Test**

| Voltage Dips And Interruptions Test Results |   |             |        |
|---|---|-------------|--------|
| Standard                                    | <input type="checkbox"/> IEC 61000-4-11 <input checked="" type="checkbox"/> EN 61000-4-11 |             |        |
| Applicant                                   | Khadas Technology(Shenzhen) Co., Ltd.   |             |        |
| EUT   | Magnetic Bluetooth headphone amplifier  | Temperature | 23.2°C |
| M/N   | Tea   | Humidity    | 54.1%  |
| Test Mode                                   | TM1-TM4   | Criterion   | B&C    |
| Test Engineer                               | Kay Hu  |             |        |

| TEST RESULT OF TM1             |  |                          |                    |                    |
|--------------------------------|--|--------------------------|--------------------|--------------------|
| Test Level<br>% U <sub>T</sub> | Voltage Dips & Short<br>Interruptions % U <sub>T</sub> | Duration<br>(in periods) | Observation        | Result (Pass/Fail) |
| 0                              | 100  | 0.5P                     | TT, TR             | Pass               |
| 0                              | 100  | 1P                       | TT, TR             | Pass               |
| 70                             | 30   | 25P                      | TT, TR             | Pass               |
| 0                              | 100  | 250P                     | TT, TR             | Pass               |
|                                |  |                          |                    |                    |
| TEST RESULT OF TM2-TM4         |  |                          |                    |                    |
| Test Level<br>% U <sub>T</sub> | Voltage Dips & Short<br>Interruptions % U <sub>T</sub> | Duration<br>(in periods) | Result (Pass/Fail) |                    |
| 0                              | 100  | 0.5P                     | Pass               |                    |
| 0                              | 100  | 1P                       | Pass               |                    |
| 70                             | 30   | 25P                      | Pass               |                    |
| 0                              | 100  | 250P                     | Pass               |                    |